

**A REQUEST FOR PROPOSAL
FOR
PERSONAL SERVICES CONTRACT**

Department of Highways
Professional Services Procurement Bulletin 2012-02
Fayette / KY 4 and US 60 Interchange / 7-279.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Fayette

Route –KY 4 and US 60 Interchange (New Circle Road/Versailles Road Interchange)

Item No – 7-279.00

Project Description – Preliminary Design for the Re-Construction of KY 4/US 60 (Versailles Road) Interchange.

II. PROJECT INFORMATION

Project Manager – Robert W. Nunley

User Division – Division of Highway Design

Approximate Fee – Phase I & Environmental (\$400,000) Lump Sum Contract

Project Funding – (NH) National Highway

III. PURPOSE AND NEED

The purpose of this Project is to develop Preliminary Plans that address the Deficiencies associated with the current Interchange. This Interchange has significant Operational issues associated with the Current Layout.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The Selected Consultant will be required to provide Phase I Roadway Design, including the preparation of Engineering Studies, Identification of appropriate Typical Sections, identifying any Utility Impacts, performing Drainage Design, Developing dependable Cost Estimates, preparing documents for possible Public Meetings and providing documents and/or plans to be used in obtaining an Approved Environmental Document which is anticipated to be a CE Level 3.

As part of the Phase I Design the Consultant will be required to evaluate Interchange Alternates that will address the weaving deficiencies as well as other Geometric Deficiencies.

The Consultant will also be required to evaluate Improvements to the Interchange that will have an immediate improvement to the operation of the Interchange at Current Traffic Counts but will “dovetail” with future “Ultimate” Improvements to the Interchange as well as to the New Circle Road Re-Hab Project (Item No. 7-113.00). The Goal of the immediate Improvements would be achieved with the Existing Right-of-Way or with minimal Right-of-Way Acquired.

As part of Phase I Design, the consultant will also be responsible for the preparation of an approved Environmental Document for this project. It is currently anticipated that this will be a CE Level 3.

This project can be advanced to Phase II Design with a Contract Modification. The Cabinet reserves the right to advertise the entire project for Phase II Design.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

The purpose of this Design Contract is to provide Phase I Plans and Environmental Services.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[1999 New Circle Road \(KY 4\) Scoping Study.](#)

VIII. METHOD OF DESIGN

The selected Consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans Policy.

IX. PHOTOGRAMMETRIC SERVICES

Provided by the Department

X. ENVIRONMENTAL

Consultant to provide the Environmental Services for this project. It is anticipated that this will be a CE Level 3.

XI. GEOTECHNICAL SERVICES

The selected Consultant may provide all Geotechnical Services required for the project. Geotechnical Services may be negotiated and included in the original contract agreement or may be added by contract modification at the appropriate time. At any time, if the Department has the capacity to provide these services, the Department has the capacity to provide these services, the Department may retain the advertised geotechnical services. Prequalification in the area of Geotechnical Services is required to be identified in the Consultant's Response to Announcement.

XII. STRUCTURE DESIGN

Not applicable for Phase I Design.

When the project is advanced to Phase II Design, the selected consultant shall provide the necessary engineering services to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). Structure Design Services may be added by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

XIII. TRAFFIC

Traffic projections and related information will be provided by the Department.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Urban Roadway Design
- Surveying

STRUCTURE DESIGN

- Structure Design Spans <500 feet

TRAFFIC ENGINEERING

- Traffic Engineering Services

GEOTECHNICAL SERVICES

- Drilling Services
- Engineering Services
- Laboratory Testing Services

ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEMS

- Macroinvertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural Historic Analysis
- EIS Writing & Coordination

ENVIRONMENTAL & UST SERVICES

- Hazmat Preliminary Site Assessment (Phase I)
- UST Preliminary Site Assessment

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • **September 7, 2011 4:30 p.m. E.S.T. (Frankfort time)**

FIRST SELECTION COMMITTEE • September 13, 2011

SECOND SELECTION COMMITTEE • September 26, 2011

PRE-DESIGN CONFERENCE • October 10, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • October 24, 2011

CONTRACT NEGOTIATIONS • November 7, 2011

NOTICE TO PROCEED • January 1, 2012

XVI. PROJECT SCHEDULE

Individual project schedules will be by letter agreement on a project by project basis.

PRELIMINARY LINE AND GRADE • August 15, 2012

DRAFT ENVIRONMENTAL SUBMITTAL • February 15, 2013

FNIAL ENVIRONMENTAL SUBMITTAL • April 15, 2013

XVII. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
5. Consultant's offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVIII. SELECTION COMMITTEE MEMBERS

1. Robert Nunley, PE, User Division
2. Jeff Jasper, PE, User Division
3. Joe Plunk, PE, Secretary's Pool
4. Deanna Miller, PE, Secretary's Pool
5. Buddy Smith PE, Governor's Pool

Location Map



Project Location